

On page 2, after line 14, insert the following;

rovided. The floor cleaning device comprises a base for movement along a surface and a channel formed in the base. A nozzle assembly is removably attached to the base and a vacuum source is associated with the nozzle assembly for generating suction to draw dirt from the surface into the nozzle assembly. The nozzle assembly includes a slide latch slidably engaging the channel of the base to attach the nozzle assembly to the base and slidably disengaging the channel to detach the nozzle assembly from the base. The base includes a cam member wherein the slide latch cams against the cam member to guide the nozzle assembly against the base thereby forming a close fit to the base upon the slide latch engaging the channel of the base to attach the nozzle assembly to the base to attach the nozzle assembly to the base.

In another aspect of the invention, a floor cleaning device is provided. The floor cleaning device includes a base for movement along a surface and a rib formed on the base. A nozzle assembly is removably attached to the base and a vacuum source is associated with the nozzle assembly for generating suction to draw dirt from the surface into the nozzle assembly. The nozzle assembly includes a slide latch which has a hook portion that engages the rib to secure the nozzle assembly to the base upon the slide latch sliding a predetermined distance.

In still another aspect of the invention, a floor cleaning device is provided. The floor cleaning device includes a base for movement along a surface. A nozzle assembly is removably attached to the base and a vacuum



source is associated with the nozzle assembly for generating suction to draw dirt from the surface into the nozzle assembly. The nozzle assembly includes a slide latch that cams against a cam member of the base to guide the nozzle assembly against the base thereby forming a close fit to the base upon the slide latch slidably engaging the base to attach the nozzle assembly to the base.

In still another aspect of the invention, a floor cleaning device is provided and includes a base for movement along a surface. A fluid distribution system is associated with the base for distributing cleaning fluid to the surface. A nozzle assembly is removably attached to the base and a vacuum source is associated with the nozzle assembly for generating suction to draw dirt from the surface through the nozzle assembly and into the recovery tank. The nozzle assembly includes a slide latch which slidably engages a channel formed in the base to attach the nozzle assembly to the base. The slide latch slidably disengages from the channel to detach the nozzle assembly from the base.--

Please replace the sentences beginning at page 9, line 14, with the following rewritten sentences:

-- Both the nozzle assembly 62 and brush block assembly 216 are removable from the base assembly 44. Further details of the cleaning unit 40 are discussed below.

Turning to the lower portion of the base assembly 44 as shown in FIG. 2A, the frame 52 is generally unitary molded and includes two laterally displaced rear wheels 54.--

by

B



Please replace the sentence beginning at page 11, line 14, with the following rewritten sentence:

B3

-- The spacer 86 is attached to the outlet 102 as seen in FIG. 6, and is fluidly connected to a rectangularly shaped translucent base duct or channel 106 as depicted in FIG. 4. --

Please replace the sentences beginning at page 11, line 19, with the following rewritten sentences:

BY

-- As best illustrated in FIGS. 2B and 4, the floor suction nozzle assembly 62 is removably attached to the frame 52 and fluidly connected to base duct 106. The base duct 106 comprises upper and lower portions that are welded together. An elastic flexible grommet 108 for sealing is fitted around the front inlet of the base duct 106 to seal the passageway between a spacer 104 and base duct 106 when they are fluidly connected together. --

Please replace the sentence beginning at page 12, line 20, with the following rewritten sentence:

p5

-- As the slide latch 110 is slid further, the hook 116 cams against a beveled channel rib 132 on top wall 133 of the channel 130, deflecting upwardly over the channel rib 132 and catching it as shown in FIG. 8C.--

Please replace the sentence beginning at page 13, line 18, with the following rewritten sentence:





j.

-- An arm 141 is integrally formed with the top side 142 of the base 140 and extends upwardly.--

Please replace the sentence beginning at page 15, line 9, with the following rewritten sentence:

-- Specifically, as depicted in FIG.13A, when the leg 160 of the pedal 158, upon being depressed, pushes the sliding block 152 laterally inward to raise the nozzle assembly 62 (FIG. 18), the front rib cage 164 will engage a first notch 168 on the rotor 148 to rotate the rotor 148.--

Please replace the sentences beginning at page 16, line 24, with the following rewritten sentences:

B

--In operation, when the slide block 152 moves laterally inward to raise the nozzle assembly 62 (FIG. 18), the leg 179, urged by the spring 182, slides inwardly along the curved guide slot 184 to the position shown in FIG. 11C. Hence, the indicator plate 178 rotates to the position shown in FIG. 30A such that the colored area of the indicator plate 178 is positioned under the dry mode opening 174 (FIG. 1). When the slide block 152 is moved laterally outward to lower the nozzle assembly 62 (FIG. 18), the leg 179, urged by the spring 182, slides outwardly along the curved guide slot 184 to the position shown in FIG. 11A thereby rotating the indicator plate 178 to the position shown in FIG. 30B such that the colored area of the indicator plate 178 is positioned under the wet mode opening 176.--

Please replace the sentence beginning at page 17, line 8, with the



| • | | |
|-------------|---|---------------------------------------|
| • | following rewritten sentence: | |
| | Alternatively, as depicted in FIG. 30D, a compression spring 182' with | |
| B | one end inserted round the hub portion 181 of indicator plate 178 and the | |
| | other end inserted around the protrusion 187 could be used instead of the | _ |
| | torsion spring 182 | • |
| | | |
| | Please replace the sentence beginning at page 17, line 22, with the | |
| | following rewritten sentence: | |
| | In particular, with reference to FIGS. 15A and 15B, a torsion spring 196, | |
| arb | inserted around the lever 192, is secured between the frame 52 and lock | |
| M | plate 190 and biases the stop member 194 to extend inwardly and abut the | |
| (J | right ear 48 | |
| | | |
| | Please replace the sentence beginning at page 18, line 11, with the | |
| | following rewritten sentence: | · · · · · · · · · · · · · · · · · · · |
| | In particular, as best illustrated in FIGS. 14A and 14B, upon depressing | |
| \ | the pedal 206, a downwardly depending leg 210 of the pedal 206 cams | |
| 0// | upwardly against an outwardly extending tongue member 212 of the lock | |
| | plate 190, thereby pivoting the stop member 194 downwardly and | |
| | outwardly away from the right ear 48 | |
| | Please replace the sentence beginning at page 18, line 22, with the | |
| | | |
| | following rewritten sentence: | |
| MX | As depicted in FIG. 2A, brush block assembly 216 is removably secured | |
| | to the base assembly 44 for agitating the surface to be clean | |
| | 6 | / |
| | U | (h |

| | Please replace the sentence beginning at page 19, line 4, with the |
|------|---|
| | following rewritten sentence: |
| - A | A drive shaft 225 having a square cross section is welded to the axial |
| | shaft 224B of the gear brush 226B adjacent the right outer brush 226A |
| | Please replace the sentence beginning at page 20, line 10, with the following rewritten sentence: |
| · | Referring back to FIG. 19, a gear guard 236 snap fits into brush support |
| Big | plate 218 |
| | Please replace the sentence beginning at page 20, line 23, with the |
| | following rewritten sentence: |
| | Once deposited within the center cups 230, the cleaning solution flows |
| 17/2 | outward toward the surface being cleaned through openings 232 in the |
| | bottom of the brush cups |
| | |
| | Please replace the sentences beginning at page 21, line 25, with the |
| | following rewritten sentences: |
| | The outlet of the elbow connector 245 is aligned over a front branch 261 |
| | of the channel of the lower plate 252. Cleaning solution flows from the |
| () | supply hose 328 through the elbow connector 245 to the front branch 261 |
| 10 | of the channel 260 and then through the orifices 262 to the troughs 244 |
| _ | (FIG 19) |
| | |

| * | | Please replace the sentence beginning at page 26, line 2, with the |
|---------------|-----|--|
| | | following rewritten sentence: |
| | my. | Turning back to FIG. 24, the axial shaft 520 is pressed into pockets 530 |
| \sim | | formed in the lower cover 506 and received in pockets 530 formed in the |
| 0/1 | | upper cover 504 to balance and minimize wobbling of the worm gear 516, |
| \mathcal{V} | | thereby maintaining engagement of the teeth 517 with the worm 512 as the |
| | | worm gear 516 rotates |
| | | |
| | | Please replace the sentence beginning at page 28, line 6, with the |
| | | following rewritten sentence: |
| 014 | | The lid 554 includes an upper portion 555 mounted to a lower portion |
| 1510 | | 556 with a rope seal 578 there between as also seen in FIG. 25A |
| | - | |
| | | Please replace the sentence beginning at page 32, line 6, with the |
| | | following rewritten sentence: |
| | | As depicted in FIG. 4, a motor cover 654 surrounds the motor/fan |
| a > 04 | | mechanism 634 and is mounted to the mounting flange 647 of the impeller |
| BY | | housing 644 thereby defining motor cooling exhaust manifolds 656 around |
| _ | | the bottom of the fan housing 636 |
| | | |
| | | Please replace the sentence beginning at page 33, line 18, with the |
| | _ | following rewritten sentence: |
| ∕ 2 | | A switch button 696 from a switch body 698 extends through an aperture |
| B30 | | 700 in the lever 692 and aperture 702 in the mounting plate 684 |
| | | |

| • | |
|-------|--|
| • | Please replace the sentence beginning at page 33, line 25, with the |
| | following rewritten sentence: |
| | Thus, when the slide button 704 is slid up to the on position, the motor |
| | 635 in the motor/fan assembly 634 is energized, and when the slide button |
| | 704 is slid down to the off position, the motor 635 is denergized and the |
| | flap 694 engages the reset button 688, resetting the circuit breaker 686 |
| | when tripped |
| | |
| | Please replace the sentence beginning at page 34, line 12, with the |
| | following rewritten sentence: |
| | Referring now to FIG. 29A, cleaning solution reservoir assembly 320 |
| d ~ 3 | includes a bottom concave lower basin 324 having the supply tube 328 |
| Digo | exiting therefrom |
| | Calling thereing. |
| | Please replace the sentence beginning at page 36, line 25, with the |
| | following rewritten sentence: |
| | As best illustrated in FIG. 3A, removably positioned over the top support |
| m23 | |
| | shelf 318 of the lower body shell 314 and top side of the front cover 311 is |
| | cleaning solution supply tank 43 |
| | |
| | Please replace the sentence beginning at page 39, line 10, with the |
| | following rewritten sentence: |
| Bay | Specifically, a retaining housing or slot 458 is mounted to the inner side |
| | of the front wall 460 of the supply tank 43 for slidably receiving and |
| | retaining spring-loaded latch 462 |
| | |

| • | | |
|------|---|--|
| | Please replace the sentence beginning at page 41, line 18, with the | |
| | following rewritten sentence: | |
| / | To accomplish this action as depicted in FIG. 30C, a snap pin 149 | |
| P35 | extends through the ring member 719 and an aperture of the upwardly | |
| | extending arm 141 of the wheel carriage (FIG. 23) pivotally securing them | |
| 100 | together | |
| | | |
| | Please replace the sentence beginning at page 42, line 25, with the | |
| | following rewritten sentence: | |
| 026 | A washer 748 is inserted around the cap 742 and covers the spring 746 | |
| | | |
| | Please replace the sentence beginning at page 46, line 17, with the | |
| | following rewritten sentence: | |
| 0 2 | The brush block assembly 816 fits into a complimentary cavity 828 of the | |
| 1501 | frame 822 rearwardly adjacent the nozzle assembly 820 | |
| | | |
| | Please replace the sentence beginning at page 47, line 12, with the | |
| | following rewritten sentence: | |
| / | The front ear 850 bears upon the left end of the lever 838 and the rear | |
| B28 | ear 852 is positioned just under a forwardly extending projection 854 | |
| | formed on left pedal 818L | |
| | Please replace the sentence beginning at page 48, line 8, with the | |
| | following rewritten sentence: | |
| | | |



BA

-- Additionally with reference to FIG. 34A, as a backup to the microswitch 844, a second microswitch 843, electrically connected between the power source and brush motor 846, could be mounted on the cover 847 of brush motor 846 and positioned over the distributor plate 830 such that a raised portion 841 on the distributor plate presses the switch button 845 to open circuit and deenergize the brush motor 846 upon the brush block assembly 816 being raised.--

Please replace the sentence beginning at page 49, line 8, with the following rewritten sentence:

B30

-- The arm 882 is angled outwardly and is positioned under an inwardly extending projection 886 of the right pedal 818R.--

Please replace the sentence beginning at page 49, line 16, with the following rewritten sentence:

631

-- Upon depression of the right pedal 818R, the beveled edge 888 (FIG. 34A) of the projection 886 cams against the roller 884 which causes the slide block 866 to move inwardly until the cam follower 890 moves away from the ramp portion 867, thereby lowering the frame 822 (FIG. 34A) and nozzle assembly 820.--

Please replace the sentence beginning at page 50, line 17, with the following rewritten sentence:

- B3

-- The rotor 892 is rotated until second notch 896 engages a bottom rib 902.--





Please replace the sentence beginning at page 51, line 17, with the following rewritten sentence:

(M)

--The base assembly 916 includes a nozzle assembly 918 connected to the frame 920 and fluidly connected to the recovery tank 910 via a central duct 924 attached thereto.--

Please replace the sentence beginning at page 52, line 2, with the following rewritten sentence:

B34

-- The right lever arm 928 is located outwardly adjacent the right side of a frame 920 and pivotally connected to the frame 920.--

IN THE ABSTRACT:

Please amend the abstract as follows:

65

-- A floor cleaning unit is provided. The floor cleaning unit includes a base for movement along the surface. A nozzle assembly is removably attached to the base for pick up and removal of liquid and dirt. Such attachment is accomplished by providing the nozzle assembly with a slide latch that slidably engages a channel formed in the base.--

IN THE CLAIMS:

Please cancel claims 1 through 18.

Please add claims 19 through 43 as follows:

B34

(. 18. A floor cleaning device comprising:

B